Index of Claims

Application/Control No.	Applicant(s)/Patent under Reexamination
10/718,388	MILLS, TRUETT P.
Examiner	Art Unit

Sebastiano Passaniti

Art Unit 3711

✓ Rejected= Allowed

- (Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

Cla	aim	Date]	Cla	im		Date								aim	Date									
	-				T							<u></u>			Ţ							<u>-62</u>									
Final	Original	2/4/06			-						Final	Original									Final	Original		П							ı
i E	٦	24									iĒ	ij		İ						-	iĒ	ij	l	Ιi							
																				┙											\Box
	1	٧										51								_		101	<u></u>	Ш				L_		_	Ш
L	2	v										52		\perp	_ _		Ш			_		102	L	Ш						_	
Щ	3											53	\sqcup							_		103	_	Ш							
<u></u>	4	٧		_						_		54	\sqcup	\perp	\perp			_	_	_		104	_	Ш						_	
<u> </u>	5	-		4	\dashv					4	L	55	\sqcup	_	Ц.,			_	_	4		105				Щ				_	Ш
	6	=		4	_	_				_		56			_ _	_	Ш		_	_		106	L	Ш					\dashv	_	_
	7	=	_	4	_		Ц		\sqcup	_		57	\sqcup	_	_ _	- -	Ш	-		4		107	_	Ш					\dashv	_	\vdash
	8			-	-	_			-	4	-	58	\vdash	-	- -	+	Н	\perp	-	4		108	_	\vdash	-	Н			\dashv	\dashv	\dashv
	9		-	4	-				\dashv	4	<u> </u>	59		_	-	+	Н	_	4		<u> </u>	109	<u> </u>	Н	_			_	\vdash	\dashv	\dashv
	10	=	-	4	\dashv	\dashv	-	\perp	\dashv	4	\vdash	60	\vdash	-	+	-	Н	-		4	-	110	-	Н		\vdash	_		\vdash	\dashv	\dashv
	11	=		4	-	-	$\vdash \vdash$		\vdash	-		61	$\vdash \vdash$	\dashv	- -	+	\vdash		4	4	<u> </u>	111	<u> </u>	H		\vdash	_	-			\dashv
<u> </u>	12	$\vdash\vdash$	+	4	4		Ш	Ш	\dashv	\dashv	\vdash	62	$\vdash \vdash$	-	+	+	$\vdash\vdash$	\dashv	-	-	<u> </u>	112	<u> </u>	\vdash		Н		H	\dashv	4	\dashv
	13	Ļ	+	+	\dashv	-	\dashv	\dashv	+	-	\vdash	63	$\vdash \vdash$	\dashv	+	+	Н	\dashv		-	—	113	-	\vdash	-	$\vdash\vdash$	-	\vdash	\dashv	\dashv	\dashv
 	14 15	=	\dashv	\dashv	\dashv	-	-	\vdash	-	\dashv		64 65	\vdash	-+	+	+-	\vdash	\dashv	+	4		114 115	\vdash	$\vdash \vdash$	$\vdash\vdash$	$\vdash \vdash$		$\vdash\vdash$	\dashv	\dashv	\dashv
<u> </u>		=	-	+	-		-			\dashv	 		╌	-	-	+	-	-		-	<u> </u>		_	Н	-	Н	-	Н	-		\dashv
<u> </u>	16 17	\vdash	+	\dashv	\dashv	\dashv	\vdash	\vdash	+	\dashv	\vdash	66 67	$\vdash \vdash$	+	+	+	\vdash	\dashv	+	+	-	116 117	—	$\vdash\vdash$	\vdash	\vdash	\vdash	\vdash		\dashv	\dashv
	18	Ξ	\rightarrow	+	\dashv	\dashv			-	\dashv	\vdash	68	Н	+	+	+	╌┤	\dashv	┵	┥	-	118	\vdash	Н		\vdash	-	Н	\dashv	\dashv	\dashv
	19	$\overline{}$	\rightarrow	+	+					┥	\vdash	69	\vdash	+		╁	Н	\dashv		\dashv		119	-	Н		Н		Н	\dashv	\dashv	\dashv
<u> </u>	20	× =	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	-	\dashv	\vdash	70	\vdash	+	+	┿	\vdash	-	+	-		120		Н	-			=	\dashv	\dashv	\dashv
	21	- V		┥	\dashv	\dashv	-			\dashv		71	\vdash	\dashv	+	+	H		+	┥		121		Н		\vdash	-			\dashv	\dashv
	22	V	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	\dashv	\dashv	-	72	\vdash	\dashv	+	+	Н	-+	\dashv	\dashv		122	-	\vdash		-	-		\dashv	\dashv	\dashv
	23	v	+	+	+	\dashv		-		ᅱ	 	73		-+	+	+	Н	\dashv	\dashv	\dashv		123	\vdash	\vdash		\dashv			\dashv	\dashv	\dashv
\vdash	24	v	\dashv	\dashv	\dashv	\dashv			\dashv	\dashv	\vdash	74	\vdash	\dashv	+	+	Н	\dashv	+	-		124	-	Н				-	\dashv	\dashv	\dashv
	25	v	\dashv	7	\dashv	\dashv			-	┨		75	\vdash	+	+	+	Н	\dashv	+	-1	<u> </u>	125		\vdash						\dashv	\dashv
_	26	v	\neg	\dashv	\dashv	┪				┨		76	\vdash	\dashv	+	+	Н	\dashv	_	┪	_	126	-	Н					\dashv	\dashv	\neg
	27	Ö	\dashv	7	\dashv	一			\neg	┨		77	\vdash	\dashv	\top	+			\neg	┪		127		\vdash					\dashv	ᅱ	\neg
	28	=		1	7	┪	\neg	\neg		ヿ		78		\neg	_	\top	\vdash	\dashv	十	7	-	128		П						ヿ	⊣
	29		\neg	7	7	_	\dashv		_	┨.		79	Ħ	\top	\top	\top	П	7	_	┪		129								7	\neg
	30	\neg	\neg	7	寸	一			\dashv	┪		80		\neg	\top	\top	\Box	ヿ	\dashv	┫	-	130	Н	П					\neg	ヿ	ヿ
	31		\neg	T	T	7			一	┪.		81			\top	+	\Box	一	\top	┨		131		H					T	ヿ	ヿ
	32			┪	T	\neg						82						\neg	7	1		132		П					ヿ	ヿ	\neg
	33		\neg	T	\neg	\neg						83			$\neg \vdash$	Т	\Box		1	٦		133								\neg	
	34											84		丁						1		134									
	35											85			I					J		135									
	36		$oxed{\mathbb{I}}$		\Box	┚]		86		I		$oxed{oxed}$		\Box				136							\Box		
	37		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	\prod	$oldsymbol{ol}}}}}}}}}}}}}}}$	J			\Box			87		$oxed{oxed}$		$oxed{oxed}$]		137									
	38			$oldsymbol{\mathbb{I}}$	$oldsymbol{ol}}}}}}}}}}}}}}}}$			\Box	\Box			88		$oxed{\int}$		$oldsymbol{\bot}$	\Box	\Box				138									
	39		$oxed{\mathbb{I}}$	\prod	$oxed{\mathbb{I}}$	\Box	\Box			_]		89	\Box	$oldsymbol{ol}}}}}}}}}}}}}} $	$oldsymbol{\perp}$	L		\Box]		139				_]]		\Box	\Box	
	40			\perp	\perp		\Box	\Box		╛		90		\bot	\Box			$_{\perp}$		_		140			\Box	\Box			\Box		
	41	$oldsymbol{\bot}$	\perp									91						\bot	\perp			141			\Box	\bot			\perp		
	42				\perp	\Box	\Box			╛		92	П	\bot	\perp		\square	\Box				142					[\perp	\perp	\Box
	43	[_[_		93			L		Ш			┙		143	Ш	\Box						[
	44	_		4	\perp	ightharpoonup	_	\perp	_ _	_		94		\bot	_	\perp	Ш	\perp	1	_	<u></u>	144		\Box			_	\Box	\dashv		_
	45			\perp	_	_	_	[-	4		95		\perp	\perp	\perp	Ш	\perp		_	L	145		\Box		_		\dashv	_		\sqcup
	46			\perp	\perp	4	\Box	_		4		96	\perp		\perp	丄	Ш	\perp		_	<u></u>	146	Щ	Ш	_			_		_	
L	47	_		4	_	4	\dashv	_	_ _	4		97	4		\perp	\bot	Ш	\perp	_ _	4		147		Ц	_	_	_	_	\dashv	_	_
	48		_	4	_	4	\dashv	_		4	\vdash	98	\dashv	\perp	+	╀	Ш	\perp	\bot	4	<u></u>	148		\Box	_	_	_	\dashv	\dashv	_	_
	49	_	- -	4	4	4	_	_	\perp	4		99	_	4	4	\perp	\sqcup	\dashv		4	<u> </u>	149	\sqcup	4	_	_			_	_	_
	50	ŀ	\perp	⊥			1		L	┙		100	丄		Щ.	Щ.	니	Щ.			L	150								\perp	